

FORM TO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 00690.000003 CIP/CIP/C2	APPLICATION NO. 09/835,328
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)		APPLICANT <b>DESARAJU V. VARAPRASAD ET AL.</b>	
		FILING DATE <b>April 17, 2001</b>	GROUP <b>2873</b> <del>Not Yet Assigned</del>

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>EPW</i>	3,215,038	11/2/65	Heller et al.	252	586	
<i>EPW</i>	3,280,701	10/25/66	Donnelly et al.	359	275	
<i>EPW</i>	3,451,741	6/24/69	Manos	<del>350</del> 359	<del>275</del> 180	
<i>EPW</i>	3,453,038	7/1/69	Kissa et al.	<del>350</del> 359	<del>275</del> 160	
<i>EPW</i>	3,521,941	7/28/70	Deb et al.	<del>350</del> 359	<del>275</del> 160	
<i>EPW</i>	3,652,149	3/28/72	Rogers	<del>350</del> 359	<del>275</del> 160	
<i>EPW</i>	3,692,388	9/19/72	Hall, Jr. et al.	<del>350</del> 359	<del>275</del> 160	
<i>EPW</i>	3,774,988	11/27/73	Rogers	<del>350</del> 359	<del>275</del> 160	
<i>EPW</i>	3,806,229	4/23/74	Schoot et al.	<del>350</del> 359	<del>273</del> 100	
<i>EPW</i>	3,807,832	4/30/74	Castellion	<del>350</del> 359	<del>267</del> 100	

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
<i>EPW</i>	AU	A6804290	2/28/91	Australia	<del>G07D</del>	<del>498/04</del>	
<i>EPW</i>	EP	0115394	8/8/84	Europe	<del>A61K</del>	<del>31/54</del>	
<i>EPW</i>	EP	0145337	6/19/85	Europe	<del>G02F</del>	<del>1/17</del>	
<i>EPW</i>	EP	0240226	10/7/87	Europe	<del>G02F</del>	<del>1/17</del>	

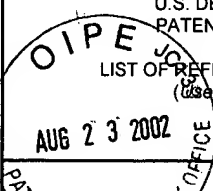
  

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)	
<i>EPW</i>	H. Akahoshi et al., "Electrochemical and Spectrochemical Properties of Polyviologen Complex Modified Electrodes", J. Phys. Chem., 85, 818-22 (1981)
<i>EPW</i>	F.G.K. Baucke, "Electrochromic Mirrors with Variable Reflectance", <u>Optical Matls Tech. for Energy Efficiency and Solar Energy Conversion V</u> , SPIE -- The International Society for Optical Engineering, SPIE Vol. 653, 47-54 (1986)
<i>EPW</i>	I.F. Chang, "Electrochromic and Electrochemichromic Materials and Phenomena" in <u>Nonemmissive Electrooptic Displays</u> , 155-96, A.R. Kmetz and F.K. von Willisen, eds., Plenum Press, New York (1976)

EXAMINER <i>EPW</i>	DATE CONSIDERED <b>7-29-02</b>
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<i>EDZ</i>	3,854,794	12/17/74	Van Dam et al.	<del>350</del> 359	<del>272</del> 160	
<i>EDZ</i>	3,873,185	3/25/75	Rogers	<del>350</del> 359	<del>275</del> 147	
<i>EDZ</i>	4,116,545	9/26/78	Reddy	<del>350</del> 359	<del>270</del> 357	
<i>EDZ</i>	4,139,234	2/13/79	Morgan	296	<del>201</del> 84	
<i>EDZ</i>	4,142,783	3/6/79	Engler et al.	<del>350</del> 359	<del>265</del> 357	
<i>EDZ</i>	4,174,152	11/13/79	Giglia et al.	<del>350</del> 359	<del>270</del> 357	
<i>EDZ</i>	4,282,272	8/4/81	Matsuhiro et al.	427	126.3	
<i>EDZ</i>	4,304,465	12/8/81	Diaz	<del>350</del> 359	<del>273</del> 357	
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<i>EDZ</i>	JP 52 10745	1/27/77	Japan	<del>G02F</del>	<del>1/17</del>	Yes
<i>EDZ</i>	JP 57208530	12/21/82	Japan	<del>G02F</del>	<del>1/17</del>	Yes
<i>EDZ</i>	JP 59116623	7/5/84	Japan	<del>G02F</del>	<del>1/17</del>	Yes(Abstract)
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)						
<i>EDZ</i>	E.M. Engler et al., "Electrochromic Display Device With Memory Based On Homogenous Donor Polymer Film", IBM Tech. Disc. Bull., 22(7), 2993-97 (1979)					
<i>EDZ</i>	Y. Hirai and C. Tani, "Electrochromism for Organic Materials in Polymeric All Solid-State Systems", Appl. Phys. Lett., 43(7), 704-05 (1983)					
<i>EDZ</i>	K. Honda and A. Kuwano, "Solid-State Electrochromic Device Using Polynuclear Metal Complex-Containing Solid Polymer Electrolyte", J. Electrochem. Soc. -- Accelerated Brief Comm., 853-54 (1986)					
<i>EDZ</i>	K. Itaya et al., "Polymer-Modified Electrodes II. Spectroelectrochemical Properties of a Ligand (Bathophenanthroline Disulfonic Acid) Bound to Polyelectrolytes on Electrodes and the Use of the Modified Electrodes for an Electrochromic Display Device", J. Electrochem. Soc., 129(4), 762-67 (1982)					
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EPH	4,306,774	12/22/81	Nicholson	<del>350</del> 359	270 <del>357</del>	
EPH	Re 30835	12/29/81	Giglia	<del>350</del> 359	270 <del>357</del>	
EPH	4,338,000	7/6/82	Kamimori et al.	<del>350</del> 359	275 <del>357</del>	
EPH	4,435,048	3/6/84	Kamimori et al.	<del>350</del> 359	275 <del>357</del>	
EPH	4,449,786	5/22/84	McCord	<del>350</del> 359	868 <del>293</del>	
EPH	4,465,339	8/14/84	Baucke et al.	<del>350</del> 359	274 <del>357</del>	
EPH	4,473,695	9/25/84	Wrighton et al.	546	266	
EPH	4,519,930	5/28/85	Kakiuchi	252	62.2	
EPH	4,550,982	11/5/85	Hirai	<del>350</del> 359	274 <del>357</del>	
EPH	4,561,625	12/31/85	Weaver	249	85	
EPH	4,586,792	5/6/86	Yang et al.	<del>350</del> 359	273 <del>357</del>	
EPH	4,613,211	9/23/86	Papir et al.	<del>350</del> 359	270 <del>357</del>	
EPH	4,652,090	3/24/87	Uchikawa et al.	<del>350</del> 359	267 <del>357</del>	
EPH	4,671,619	6/9/87	Kamimori et al.	<del>350</del> 359	275 <del>357</del>	
EPH	4,702,566	10/27/87	Tukude et al.	<del>350</del> 359	267 <del>357</del>	
EPH	4,712,879	12/15/87	Lynam et al.	<del>350</del> 359	275 <del>357</del>	

## 47128794586792 FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
EPH	JP 63262624	4/14/87	Japan	<del>G02F</del>	<del>1/17</del>	Yes

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

F. B. Kaufman, "New Organic Materials for Use as Transducers in Electrochromic Display Devices", Conf. Rec. of 1978 Biennial Display Res. Conf., 23, Soc. for Info. Displays (October 24-26, 1978)

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EPJ	4,741,603	5/3/88	Miyagi et al.	<del>350</del> 359	<del>357</del> 270	
EPJ	4,750,817	6/14/88	Sammells	<del>350</del> 359	<del>357</del> 270	
EPJ	4,795,242	1/3/89	Wudl: Fred et al.	<del>350</del> 359	<del>357</del> 265	
EPJ	4,807,977	2/28/89	Sammells	<del>350</del> 359	<del>357</del> 270	
EPJ	4,810,067	5/7/89	Demiryont	<del>350</del> 359	<del>357</del> 265	
EPJ	4,832,467	5/23/89	Miyagi et al.	<del>350</del> 359	<del>357</del> 273	
EPJ	4,871,236	10/3/89	Gemma et al.	<del>350</del> 359	<del>357</del> 273	
EPJ	4,872,745	10/10/89	Fujisawa et al.	<del>350</del> 359	<del>357</del> 268	
EPJ	4,893,908	1/16/90	Wolf et al.	<del>350</del> 359	<del>357</del> 275	
EPJ	4,902,108	2/20/90	Byker	<del>350</del> 359	<del>357</del> 265	
EPJ	4,908,283	3/13/90	Takahashi et al.	429	402	
EPJ	4,927,246	5/22/90	Ito et al.	<del>350</del> 359	<del>357</del> 275	

## FOREIGN PATENT DOCUMENTS

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EPJ	JP 1 33535	2/3/89	Japan	<del>G02F</del>	<del>1117</del>	Yes (Abstract)
EPJ	JP 1230608	9/14/89	Japan	<del>G08F</del>	<del>240/00</del>	Yes (Abstract)

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EPJ	F. B. Kaufman et al., "Polymer-Modified Electrodes: A New Class of Electrochromic Materials", Appl. Phys. Lett., 36(6), 422-25 (1980)
EPJ	S. Kuwabata et al., "Photoelectrochromic Properties of Methylene Blue in Conducting Polyaniline Matrixes", J. Electrochem. Soc., 139(7), 1824-30 (1992)
EPJ	C. M. Lambert, "Electrochromic Materials and Devices for Energy Efficient Windows", Solar Energy Materials, 11, 1-27 (1984)
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EPH	4,962,158	10/9/90	Kobayashi et al.	525	279	
EPH	4,993,810	2/19/91	Demiryont	<del>350</del> 359	<del>265</del> 357	
EPH	5,028,124	7/2/91	Akhtar	<del>350</del> 359	<del>265</del> 357	
EPH	5,042,923	8/27/91	Wolf et al.	359	275	
EPH	5,066,112	11/19/91	Lynam et al.	359	267	
EPH	5,068,062	11/26/91	Inata et al.	252	518	
EPH	5,073,012	12/17/91	Lynam	359	265	
EPH	5,076,674	12/31/91	Lynam	359	274	
EPH	5,080,471	1/14/92	Cogan et al.	359	275	
EPH	5,115,346	5/19/92	Lynam	359	604	

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EPH	N. Leventis and Y. C. Chung, "Polyaniline-Prussian Blue Novel Composite Material for Electrochromic Applications", J. Electrochem. Soc., 137(10), 3321-322 (1990)
EPH	N. Leventis and Y. C. Chung, "Poly(3-methylthiophene)-Prussian Blue: A New Composite Electrochromic Material", J. Mater. Chem., 2(3), 289-93 (1992)
EPH	N. R. Lynam, "Electrochromic Automotive Day/Night Mirrors", SAE Technical Paper Series, 870636, Society for Automotive Engineers (1987)
EPH	N. R. Lynam, "Smart Windows for Automobiles", SAE Technical Paper Series, 900419, Society for Automotive Engineers (1990)
EPH	N. R. Lynam, "Transparent Electronic Conductors" in Proc. Symp. on Electro-chromic Matls., 90-2, 201-31, The Electrochemical Society, Inc., Pennington, New Jersey (1990)

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EPH	5,122,896	6/16/92	Mizusaki et al.	359	273	
EPH	5,128,799	7/7/92	Byker	359	265	
EPH	5,140,455	8/18/92	Varaprasad et al.	359	275	
EPH	5,142,407	8/25/92	Varaprasad et al.	359	276	
EPH	5,148,014	9/15/92	Lynam et al.	250	214	
EPH	5,148,305	9/15/92	Byker	359	265	
EPH	5,151,816	9/29/92	Varaprasad et al.	359	275	
EPH	5,202,787	4/13/93	Byker et al.	359	267	
EPH	5,233,461	8/3/93	Dornan et al.	359	272	
EPH	5,239,405	8/24/93	Varaprasad et al.	359	272	
EPH	5,239,406	8/24/93	Lynam et al.	359	275	
EPH	5,278,693	1/11/94	Theiste et al.	359	272	
EPH	5,280,380	1/18/94	Byker	359	265	
EPH	5,282,077	1/25/94	Byker	359	272	

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EPH	N. R. Lynam and A. Agrawal, "Automotive Applications of Chromogenic Materials", <u>Large-Area Chromogenics: Materials and Devices for Transmittance Control</u> , SPIE Institute Series, IS 4, 46-84, C. M. Lampert and C. G. Granquist, eds., SPIE Optical Engineering Press, Washington (1990)
EPH	Modern Plastics Encyclopedia 1988, 203-300, McGraw-Hill Inc., New York (1988)
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<i>EPH</i>	5,207,492	5/4/93	Roberts	362	30	
<i>EPH</i>	5,457,218	10/10/95	Cronin et al.	556	44	
<i>EPH</i>	5,500,760	3/19/96	Varaprasad et al.	359	272	
<i>EPH</i>	5,572,354	11/5/96	Desmond et al.	359	265	
<i>EPH</i>	5,576,687	11/19/96	Blank et al	340	438	
<i>EPH</i>	4,973,844	11/27/90	O'Farrell et al.	250	341	
<i>EPH</i>	5,187,032	2/16/93	Sasaki et al.	429	192	
<i>EPH</i>	5,327,281	7/5/94	Cogan et al.	359	270	
<i>EPH</i>	5,471,338	11/28/95	Yu et al.	359	273	

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<i>EPH</i>	T. Niwa et al., "All-Solid Large Area Variable Reflectance EC Mirror with a Compound Film of Iridium Oxide and Tin Oxide", Proc. of 6th Int'l. Disp. Res. Conf., P2.19, 322-75 (1986)
<i>EPH</i>	H. Tsutsumi et al., "Polymer Gel Films with Simple Organic Electrochromics for Single-Film Electrochromic Devices", J. Polym. Sci., 30, 1725-29 (1992)
<i>EPH</i>	H. Tsutsumi et al., "Single Polymer Gel Film-Electrochromic Device", Electrochimica Acta, 37, 369-70 (1992)
<i>EPH</i>	M. Watanabe et al., "High Lithium Conductivity of Polymeric Solid Electrolytes", Makromol. Chem., Rapid Comm., 2, 741-44 (1981)

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